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5276779.pn. and user interface	0

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Search History

DATE: Monday, February 17, 2003   Printable Copy   Create Case

Set Name side by side	Query	Hit Count	Set Name result set
DB=USPT; PLUR=YES; OP=ADJ			
L8	5276779.pn. and user interface	0	L8
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DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ			
L6	L3 and colo$r	5	L6
L5	L3 and colo$r near5 process$	1	L5
L4	L3 and colo$r near5 appearance	1	L4
L3	L2 and source and destination	10	L3
L2	(user interface near9 parameter) and (view$ near9 condition)	80	L2
L1	((user interface near9 parameter) same view$ condition)	1	L1

END OF SEARCH HISTORY

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L2: Entry 55 of 80   File: USPT   Jan 16, 2001

DOCUMENT-IDENTIFIER: US 6174285 B1
TITLE: 3-D ultrasound imaging system with pre-set, user-selectable anatomical images

Detailed Description Text (5):
Briefly stated, user interface 40 enables a user to select one or more of a plurality
of pre-set views that are shown to the user as a listing on video display 32. In
response to the user's selection of a listed pre-set view, CPU 34, under control of
3-D view pre-set procedure 38 establishes parameters and conditions within the
remaining elements of ultrasound imaging system 10 to automatically enable
presentation of the desired pre-set view on video display 32, without further user
intervention. User interface 40 also enables the user to simultaneously select plural
pre-set views, all of which are automatically derived from an acquired 3-D data set.

Detailed Description Text (9):
Should the user not wish to utilize one of the available pre-set parameter sets, the
user may override the pre-set view procedure 38 and enter desired parameters via user
interface 40, for insertion into scan tables 42 and 44. In such case, the 3-D data set
which is acquired by scan converter 26 is stored in 3-D memory 30. Thereafter, in an
interactive fashion, the user is enabled to alter the control parameters to allow view
rendering module 46 to derive images for storage in image store 28. Thus, the user may
utilize either pre-set views or derive images from acquired 3-D data sets in
accordance with the particular anatomical region that is to be imaged.

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L2: Entry 44 of 80   File: USPT   Oct 2, 2001

DOCUMENT-IDENTIFIER: US 6298460 B1
TITLE: Code image data output apparatus and method

Drawing Description Text (80):
FIG. 78 is a view showing a precode image generation condition setting window;

Drawing Description Text (81):
FIG. 79 is a view showing a print resolution setting window in the precode image
generation condition setting window;

Drawing Description Text (82):
FIG. 80 is a view showing a dot shape setting window in the precode image generation
condition setting window;

Drawing Description Text (83):
FIG. 81 is a view showing a code direction setting window in the precode image
generation condition setting window;

Drawing Description Text (85):
FIG. 83 is a view showing a block pattern setting window in the precode image
generation condition setting window;

Detailed Description Text (37):
The coding parameter input section 66 is a user interface portion for inputting coding
parameters including a compression level, a correction level, an interleaving level, a
print resolution, and the dot size and shape of a dot code. The coding parameters
input and set by the coding parameter input section 66 are supplied to the coding
parameter registration section 70 and registered in the memory 72 by the coding
parameter registration section 70. The coding parameter registration section 70 also
reads out the coding parameters registered in the memory 72 and outputs the coding
parameters to the respective parts in the input section 18, the compression coding
section 20, and the code conversion section 22. The coding switching section 68
outputs a coding switching signal representing generation of a precode image or a code
image. The coding switching signal from the coding switching section 68 triggers the
coding parameter registration section 70 to output the data registered on the memory
72 to the respective sections. The coding switching signal is also supplied to the
switching section "1" 30 and the switching section "2" 38 to control the switching
operations of these sections.

Detailed Description Text (39):
FIG. 17 is a view showing a compression level setting dialogue serving as a user
interface used to set a compression level in the coding parameter input section 66.
This window is displayed on the display section 46 when the perception information
unit of multimedia information is to be generated by the multimedia source file
generation section 28. When a compression level button is depressed by, e.g., moving a
mouse cursor to the button and clicking the button, the compression level is selected.
A "precode" button is depressed to designate generation of a precode image. An "OK"
button is used to designate registration in the memory 72. Each compression level
corresponds to a predetermined compression rate for voice or image data.

Detailed Description Text (159):
FIG. 78 is a view showing a code image generation condition setting window 304